

1632

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IFWO

RAW SEQUENCE LISTING

DATE: 01/21/2004

PATENT APPLICATION: US/10/656,450

TIME: 12:32:44

Input Set : N:\Cr3\RULE60\10656450.raw.txt

Output Set: N:\CRF4\01212004\J656450.raw

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1 <110> APPLICANT: Brunicardi, F. C.
2 <120> TITLE OF INVENTION: Promoter Driven Tissue Specific Cytotoxic Agents
3 <130> FILE REFERENCE: A146.0136
4 <140> CURRENT APPLICATION NUMBER: 10/656,450
5 <141> CURRENT FILING DATE: 2000-10-11
6 <150> PRIOR APPLICATION NUMBER: US/09/686,631
7 <151> PRIOR FILING DATE: 2000-10-11
8 <150> PRIOR APPLICATION NUMBER: 60/161,109
9 <151> PRIOR FILING DATE: 1999-10-22
10 <150> PRIOR APPLICATION NUMBER: UNKNOWN
11 <151> PRIOR FILING DATE: 2000-08-09
12 <160> NUMBER OF SEQ ID NOS: 15
13 <170> SOFTWARE: PatentIn Ver. 2.1
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 502
17 <212> TYPE: DNA
18 <213> ORGANISM: Rattus rattus
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21      gctatcagtg ggaactgtga aacaacagtt caagggacaa agttactagg tcccccaaca 120
22      actgcagcct cctggggaat gatgtggaaa aatgctcagc caaggacaaa gaaggcctca 180
23      ccctctctga gacaatgtcc cctgctgtga actggttcat caggccaccc aggagcccct 240
24      cttaagactc taattaccct aaggctaagt agaggtgttg ttgtccaatg agcactttct 300
25      gcagacctag caccaggcaa gtgtttggaa actgcagctt cagcccctct ggccatctgc 360
26      tgatccaccc ttaatgggac aaacagcaaa gtccaggggt cagggggggg gtgctttgga 420
27      ctataaagct agtggggatt cagtaacccc cagccctaag tgaccagcta cagtcaggaa 480
28      accatcagca agcaggtatg ta                                     502
30 <210> SEQ ID NO: 2
31 <211> LENGTH: 6
32 <212> TYPE: DNA
33 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
W--> 36 <221> NAME/KEY: modified_base
37 <222> LOCATION: (3)..(4)
38 <223> OTHER INFORMATION: N = A, C, T, or G
W--> 39 <400> 2
W--> 40      canntg
42 <210> SEQ ID NO: 3
43 <211> LENGTH: 4
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:

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47 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
48 <400> SEQUENCE: 3
49      taat                                     4
51 <210> SEQ ID NO: 4
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53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
57 <400> SEQUENCE: 4
58      cttaat                                     6
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61 <211> LENGTH: 20
62 <212> TYPE: DNA
63 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
66 <400> SEQUENCE: 5
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75 <400> SEQUENCE: 6
76      ttttccactt catgcgacgg                     20
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84 <400> SEQUENCE: 7
85      cgccgagttt gaaaaaaatt                     20
87 <210> SEQ ID NO: 8
88 <211> LENGTH: 20
89 <212> TYPE: DNA
90 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
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94      tttttccgac ggaagacatt                     20
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97 <211> LENGTH: 32
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
100 <220> FEATURE:
101 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic

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Output Set: N:\CRF4\01212004\J656450.raw

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103      ttggccatct gctgatccac ccttaatggg ac
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106 <211> LENGTH: 20
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
111 <400> SEQUENCE: 10
112      gggaacgccca cacagtgccca
114 <210> SEQ ID NO: 11
115 <211> LENGTH: 20
116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
120 <400> SEQUENCE: 11
121      gtaccctttc cgtcgacctg
123 <210> SEQ ID NO: 12
124 <211> LENGTH: 6
125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
129 <400> SEQUENCE: 12
130      ctcccc
132 <210> SEQ ID NO: 13
133 <211> LENGTH: 6
134 <212> TYPE: DNA
135 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
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141 <210> SEQ ID NO: 14
142 <211> LENGTH: 27
143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
145 <220> FEATURE:
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148      gaaagctttc tgctttcctt ctacctc
150 <210> SEQ ID NO: 15
151 <211> LENGTH: 48
152 <212> TYPE: DNA
153 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Description of Artificial Sequence:Synthetic
156 <400> SEQUENCE: 15

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157 tctagagcctt ggacttttgct gtttgtcccg tatatggtgg atcagcag

48

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/656,450

DATE: 01/21/2004
TIME: 12:32:45

Input Set : N:\Crf3\RULE60\10656450.raw.txt
Output Set: N:\CRF4\01212004\J656450.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 3,4

VERIFICATION SUMMARY

DATE: 01/21/2004

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Input Set : N:\Crf3\RULE60\10656450.raw.txt

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L:36 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:39 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:40 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0